[10191/4565]

## UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

JUN 0 1 2010

Karsten STREHL

Serial No.

10/577,284

Filing Date

May 7, 2007

For

SIMULATION AND COMPUTER-

IMPLEMENTED METHOD FOR SIMULATION

AND VERIFYING A CONTROL SYSTEM

Examiner

Eunhee KIM

Group Art Unit

2123

Confirmation No.

2831

Customer No.

26646

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Signature:

AARON C. DEDITC

(33,865)

## AMENDMENT AFTER A FINAL OFFICE ACTION

SIR:

In response to the Final Office Action dated March 12, 2010 (the three month response date for which is June 14, 2010 (since June 12, 2010 is a Saturday)), please reconsider the above identified application in view of the following:

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

NY01 1928248 vI